

STN:Search History Report

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(FILE 'HOME' ENTERED AT 15:57:41 ON 19 MAR 2008)

FILE 'MEDLINE, SCISEARCH, CAPLUS, BIOSIS' ENTERED AT 15:57:56 ON 19 MAR 2008

L1 200 S SUMO PROTEASE
 L2 9 S SUSP-1
 L3 184982 S ANGIOGEN?
 L4 209 S L1 OR L2
 L5 2 S L4 AND L3
 L6 2 DUP REM L5 (0 DUPLICATES REMOVED)
 E LORENS JAMES?/AU
 L7 72 S E2
 E BOGENBERGER JAKOB?/AU
 L8 16 S E1
 L9 84 S L7 OR L8
 L10 11 S L9 AND L3
 L11 9 DUP REM L10 (2 DUPLICATES REMOVED)
 L12 2 S L4 AND L11

=> d ti so au ab pi 112 1-2

L12 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

TI Protein and nucleotide sequences of human angiogenesis modulator protein and its therapeutic uses

SO U.S. Pat. Appl. Publ., 70pp., Cont.-in-part of U.S. Ser. No. 231,956. CODEN: USXXCO

IN Lorens, James B.; Bogenberger, Jakob; Holland, Sacha; Xu, Weiduan

AB The present invention is directed to human nucleic acids encoding angiogenesis regulatory proteins and nucleic acids which are involved in modulation of angiogenesis. The invention further relates to methods for identifying and using agents, including small organic mols., antibodies, peptides, cyclic peptides, nucleic acids, antisense nucleic adds, RNAi, and ribozymes, that modulate angiogenesis via modulation of angiogenesis regulatory proteins and nucleic acids; as well as to the use of expression profiles and compns. in diagnosis and therapy of diseases related to angiogenesis.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|--|----------|-----------------|----------|
| PI US 2006264392 | A1 | 20061123 | US 2003-525573 | 20030902 |
| US 2004053233 | A1 | 20040318 | US 2002-231956 | 20020830 |
| WO 2004019893 | A2 | 20040311 | WO 2003-US27523 | 20030902 |
| WO 2004019893 | A3 | 20041118 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |

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L12 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2008 ACS on STN

TI Modulators of angiogenesis and related human cDNA and protein sequences for diagnostic and therapeutic use

SO PCT Int. Appl., 245 pp.

CODEN: PIXXD2

IN Lorens, James B.; Bogenberger, Jakob; Holland, Sacha; Xu, Weiduan

AB The present invention relates to regulation of angiogenesis. More particularly, the present invention is directed to nucleic acids encoding angiogenesis regulatory proteins and nucleic acids which are involved in modulation of angiogenesis. The invention further relates to methods for identifying and using agents, including small organic mols., antibodies, peptides, cyclic peptides, nucleic acids, antisense nucleic acids, RNAi, and ribozymes, that modulate angiogenesis via modulation of angiogenesis regulatory proteins and nucleic acids; as well as to the use of expression profiles and compns. in diagnosis and therapy of diseases related to angiogenesis. The invention is exemplified by the functional assay of GFP fusion protein, or antisense or siRNA of several angiogenesis modulating proteins, such as plakoglobin, HoxB2, SUSP-1, A5 fatty acid desaturase.

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------|--|----------|-----------------|----------|
| PI WO 2004019893 | A2 | 20040311 | WO 2003-US27523 | 20030902 |
| WO 2004019893 | A3 | 20041118 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |
| RW: | GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG | | | |
| US 2004053233 | A1 | 20040318 | US 2002-231956 | 20020830 |
| AU 2003270066 | A1 | 20040319 | AU 2003-270066 | 20030902 |
| EP 1537228 | A2 | 20050608 | EP 2003-751959 | 20030902 |
| R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK | | | |
| US 2006264392 | A1 | 20061123 | US 2003-525573 | 20030902 |

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